

1-20. (Cancelled)

21. (new) A flexible hydraulic line assembly adapted for use as a brake line assembly on a motor vehicle, comprising an elongated multi-layer high pressure flexible hose having a longitudinally uniform inner diameter, an elongated bendable metal tube having a longitudinally uniform outer diameter greater than said inner diameter of said hose, said metal tube having a reduced integral tubular end portion with an outer diameter generally the same as said inner diameter of said hose and extending into an end portion of said hose, a drawn sheet metal tubular collar having a substantially uniform wall thickness and including a tubular first end portion crimped radially inwardly against said end portion of said hose and positively compressing said end portion of said hose against said reduced end portion of said tube, said drawn sheet metal tubular collar including an opposite tubular second end portion integral with said tubular first end portion, and said tubular second end portion of said collar having a crimped section crimped radially inwardly against a radially inwardly reduced neck portion of said tube at a location spaced axially from said reduced tubular end portion of said tube.

22. (new) An assembly as defined in claim 21 wherein said crimped section of said tubular second end portion of said collar and said radially reduced neck portion of said tube have peripherally spaced mating flat surfaces.

23. (new) An assembly reduced as defined in claim 22 wherein said crimped section of said tubular second end portion of said collar and said radially reduced neck portion of said tube have a substantially square cross-sectional configuration.

Serial No. 10/005,802

24. (new) An assembly as defined in claim 21 wherein said tubular second end portion of said collar has a plurality of circumferentially spaced and inwardly projecting integral dimples spaced axially from said crimped section and engaging a shoulder on said metal tube at an inner end of said reduced tubular end portion of said metal tube.

25. (new) A flexible hydraulic brake line assembly for use on a motor vehicle, comprising an elongated multi-layer high pressure flexible brake hose having a predetermined inner diameter, an elongated bendable metal tube having a predetermined outer diameter, said metal tube having an end portion with an outer diameter generally the same as said inner diameter of said hose and extending into an end portion of said hose, a sheet metal tubular collar having a substantially uniform wall thickness, said collar having a first tubular end portion crimped radially inwardly against said end portion of said hose and positively compressing said end portion of said hose against said end portion of said tube, said collar having a second opposite end portion positively secured to said metal tube, a molded plastic body encapsulating said collar and said end portions of said hose and said tube, and said plastic body includes a vehicle mounting portion for supporting said assembly.

26. (new) A flexible hydraulic brake line assembly for use on a motor vehicle, comprising an elongated multi-layer high pressure flexible brake hose having a predetermined inside diameter, an elongated bendable metal tube having a predetermined outer diameter greater than said inside diameter of said hose, said metal tube having an inwardly forged and reduced integral end portion and a diameter generally the same as said inside diameter of said hose, said integral and reduced end portion of said metal tube extending into an end portion of said hose, a crimped annular metal collar surrounding said end portion of said hose and said

Serial No. 10/005,802

A,  
(encl)

integral and reduced end portion of said tube and positively compressing said end portion of said hose against said end portion of said tube, and an annular spring retaining washer within said collar and gripping said tube for retaining said collar on said tube.

---